

Michigan Department of Labor & Economic Growth
Bureau of Construction Codes & Fire Safety
Board of Mechanical Rules
P. O. Box 30254
Lansing, Michigan 48909
517-241-9325

Mechanical Contractor Licensing Exam Reference Materials

The following is a list of suggested reading material that may assist you in studying for the Examination.

Law

1. Public Act 192 of 1984, Forbes Mechanical Contractors Act

May be obtained from: Michigan Department of Labor & Economic Growth, Bureau of Construction Codes & Fire Safety, P.O. Box 30255, Lansing, MI 48909

Cost: \$2.50

2. Licensing Examination Procedures

May be obtained from: Same as #1

Cost: No charge

3. Public Act 230 of 1972, as amended, State construction Code Act

May be obtained from: Same as #1

Cost: \$2.50

The above information is also available on our web site – www.michigan.gov/bccfs

Hydronic Heating and Cooling and Process Piping

1. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of Construction Codes & Fire Safety, P. O. Box 30255, Lansing, MI 48909

2. Guide 2000 "Installation/Design of Residential Heating System" 2000 Edition

May be purchased from: Hydronics Institute, 35 Russo Place, P. O. Box 218, Berkley
Heights, NJ 07922 (908) 464-8200, FAX (908) 464-7818.

HVAC Equipment

1. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of Construction Codes & Fire Safety, P. O. Box 30255, Lansing, MI 48909

2. SMACNA (Sheet Metal & Air Conditioning Contractors' National Association)
Standard "HVAC Systems - Testing, Adjusting and Balancing" latest edition

May be purchased from: SMACNA, 3221 W. Big Beaver, Suite #305, Troy, MI
48084 (248) 649-5450

3. ACCA Manual D-1995, Duct Design for Residential Winter and Summer Air
Conditioning and Equipment Selection

May be purchased from: ACCA, 2800 Shirlington Rd., Suite 300, Arlington VA
22206 (703) 575-4477 Fax (703) 575-4449

4. ACCA Manual J-1987

May be purchased from: Same as #3

5. SMACNA (Sheet Metal and Air Conditioning Contractors National Association),
Standard "HVAC Systems – Testing, Adjusting and Balancing", 1993 or latest
edition

6. SMACNA, Standard "HVAC Duct Construction Standards-Metal and Flexible",
1995

7. SMACNA, Standard "Fibrous Duct Construction Standards", 1992

May be purchased from: Same as #2

8. Any service manuals available from most book stores (Heating & Refrigeration and Air Conditioning Service)
9. International Fuel Gas Code 2003

May be purchased from: International Code Council, 4051 W. Flossmoor Road, Country Club Hills, IL 60478-5795 1-888-422-7233

Ductwork

1. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth, Bureau of Construction Codes & Fire Safety, PO Box 30255, Lansing, MI 48909

2. ACCA (Air Conditioning Contractors of America) Manual D-1995, Duct Design for Residential Winter and Summer Air Conditioning and Equipment Selection

May be purchased from: ACCA, 2800 Shirlington Rd., Suite 300, Arlington, VA 22206 (703) 575-4477 Fax (703) 575-4449

3. ACCA Manual J-1987

May be purchased from: Same as #2

4. SMACNA (Sheet Metal and Air Conditioning Contractors National Association), Standard "HVAC Systems - Testing, Adjusting and Balancing", 1993 or latest edition

5. SMACNA, Standard "HVAC Duct Construction Standards-Metal and Flexible", 1995

6. SMACNA, Standard "Fibrous Duct Construction Standards", 1992.

May be purchased from: SMACNA, 3221 W. Big Beaver, Suite #305, Troy, MI 48084. (248) 649-5450

Refrigeration

1. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of construction Codes & Fire Safety, P. O. Box 30255, Lansing, MI 48909

2. ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.) Standard 15-2001, "Safety Code for Mechanical Refrigeration"

May be purchased from: ASHRAE, Inc., 1791 Tullie Circle NE, Atlanta, GA 30329

Limited Heating Service

1. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of Construction Codes & Fire Safety, P. O. Box 30255, Lansing, MI 48909

2. Any service manuals available from most book stores

Unlimited Heating Service

1. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of Construction Codes & Fire Safety, P.O. Box 30255, Lansing, MI 48909

2. Any service manuals available from most book stores

Limited Refrigeration and Air Conditioning Service

1. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of Construction Codes & Fire Safety, PO Box 30255, Lansing, MI 48909

2. Any standard service manuals available from most book stores

Unlimited Refrigeration and Air Conditioning Service

1. 2003 Michigan Mechanical code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of Construction Codes & Fire Safety, P. O. Box 30255, Lansing, MI 48909

2. Any standard service manuals available from most book stores

Fire Suppression

1. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of Construction Codes & Fire Safety, P. O. Box 30255, Lansing, MI 48909

2. NFPA (National Fire Protection Association) Standard 13-1996, NFPA 13-D and NFPA-13R-1996, "Installation of Sprinkler Systems"

May be purchased from: National Fire Protection Association, Battery March Park,
Quincy, MA 02269-9990. 1-800-344-3555

SPECIALTY CLASSIFICATIONS

Solid Fuel

1. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of Construction Codes & Fire Safety, P. O. Box 30255, Lansing, MI 48909

2. NFPA (National Fire Protection Association) Standard 211-2000, "Chimneys, Fireplaces, Vents and Solid Fuel Burning Appliances"

May be purchased from: National Fire Protection Association, Battery March Park,
Quincy, MA 02269-9990. 1-800-344-3555

Solar

1. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of Construction Codes & Fire Safety, P. O. Box 30255, Lansing, MI 48909

Gas Piping/Gas Piping & Venting

1. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of Construction Codes & Fire Safety, P. O. Box 30255, Lansing, MI 48909

2. International Fuel Gas Code 2003

May be purchased from: International Code Council, 4051 West Flossmoor Rd.,
Country Club Hills, IL 60478-5795. (800) 214-4321

L. P. Tank & Pipe

1. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of Construction Codes & Fire Safety, P. O. Box 30255, Lansing, MI 48909

2. NFPA (National Fire Protection Association) Standard 58-2001, "LP Gas Code".

May be purchased from: National Fire Protection Association, Battery March Park,
Quincy, MA 02269-9990. 1-800-344-3555

Underground Tank & Pipe

2. 2003 Michigan Mechanical Code and 2003 Michigan Residential Code**

May be purchased from: Michigan Department of Labor & Economic Growth,
Bureau of Construction Codes & Fire Safety, P. O. Box 30255, Lansing, MI 48909

3. International Fire Code 2003

May be purchased from: National Fire Protection Association, Battery March Park,
Quincy, MA 02269-9990. 1-800-344-3555

Additional Reference Materials

1. Construction Lien Recovery Fund Consumer Guide

May be obtained by calling 517-241-9241

2. Michigan Occupational Safety and Health Act (MIOSHA)

May be obtained by calling 517-322-1845

Although questions on these two publications are not included on the exam, the information contained in them will be very beneficial when performing mechanical work